The 38th annual ARRL 10 Meter contest on December 11-12, 2010 was a new and exciting challenge for many enthusiasts of the 10 meter band. Propagation is picking up, albeit slowly, as solar cycle 24 builds momentum. For many new Amateur Radio operators, this is their first solar cycle, and conditions on 10 meters have never been better. Activity is also picking up, with the second-highest number of stations ever submitting logs from the US, Canada, and Mexico. Mexico, in particular, provided a new twist on an old contest; any operators thrilled in the new challenge of chasing Mexican state multipliers for the first time.

The 2010 contest rules included an exciting new change. For the first time ever, Mexican stations would send their state in the contest exchange (instead of a serial number) and Mexican states now count as multipliers (in the same way that US states and Canadian provinces count as multipliers). Nobody was really sure how this would work out the first time around. How many Mexican stations would be active in the contest? Would they all know the new rules and the need to send a state abbreviation instead of a serial number? Would other contesters understand the new exchange? Would anybody log all 32 Mexican states?

The Mexican stations in the contest reported an enormous level of excitement and pride in representing their country in this new format of the ARRL 10 Meter Contest. In 2009, the ARRL received just 6 logs from XE stations; in 2010, the number of logs from XE stations jumped to 50. Over 100 unique XE call signs appear to have been active in the contest, and 26 out of the 32 states were on the air. Positive comments have been received from all over Mexico and the world. With new Mexican state records to chase and contest, even more activity from XE is expected in 2011.

Thank these two for all the activity from XE-land. Hector XE2K (L) and Ramon XE1KK (R) were instrumental in drumming up activity from most of the 32 Mexican states in 2010. Gracias, Amigos! (photo courtesy Hector Garcia, XE2K)

Activity

A total of 2,474 logs were entered in the contest this year, an increase of 413 logs, about 20% more than in 2009. One major source of the increase in submitted logs was Asia, which more than doubled the number of logs submitted (191 logs) from 2009 (just 89 logs). European stations submitted 43 more logs in 2010 and now account for 46% of all DX logs. Oceania and South America log counts also increased, but the number of logs from North American DX stations (which no longer includes Mexican stations) and from Africa remained about the same as last year. The number of logs from Canada increased by 42% this year, with logs received from every province and territory except Nunavut (VYØ). In the United States, there were 150 more logs overall, an increase of about 11%. Activity was better in most Divisions, but was down in the Central, Dakota, Hudson, and New England Divisions. In the first year with Mexico participating in an expanded W/VE/XE competition, 50 logs were received from XE-land.
The three Single-Operator Low Power categories continue to account for more than half of all log submissions. For DX operators, the CW-only categories are now the most popular. As many DX stations entered in the low-power CW-only category as entered the low-power mixed-mode or phone-only categories combined. For W/VE/XE stations, the Mixed-Mode categories continue to be the most popular. In 2010, the CW-only categories had more log submissions than the phone-only categories, the first time that has ever happened since the single-mode categories were added to the contest in 1980! The Multi-Operator category is more popular than ever. DX Multi-Operator entries were up an amazing 53% in 2010, and W/VE/XE Multi-Operator logs increased by 31%.

Records

It will be at least one more year before the top-level records are broken. For the third year in a row, there were no world, continental, or overall W/VE/XE records set. There were also no new stations in the top QSO totals or top multiplier totals listings in 2010. There were, however, new records set at the DXCC entity level and the W/VE/XE section level. 34 new DXCC entity records were set in 2010, with at least three new records set in each continental area. Four new records were set in Africa (J28RO, V51YJ, Z21DXI, ZS6NJ), nine new records were set in Asia (XV4TUJ, 9W2ESM, 9M2TO, A65BD, A65BP, BD4HY, BD2SH, XU7FMZ, ZC4LI), three records were set in Europe (ES1WST, ON6AB, S59D), six records were set in North America (HI3CC, J39BS, J6BP, J79WTA, V31BD, VP5CW), eight new records were set in Oceania (9M6/W8AY, 9W6ZAM, DJ1/JS5GMJ, FO8RZ, KH2/H7S, V73QO, VK9NN, YC0NSI), and four new records were set in South America (FY1FL, HC2A, HK1R, LU1HF).

Even without considering the Mexican states, more new W/VE section records were set in 2010 than were set in 2009. Seven section records were set in the US, all in single-operator QRP categories. Setting new Single Operator Mixed-Mode QRP records were WA1LAD (RI), N1FJ (WMA), and KU4A (KY). Setting new Single Operator Phone-Only QRP records were KB5KYJ (WTX), KK6QQ (EB), KB0OLA (UT), and N9FRY (WI). Robert Schilling KK6QQ’s 2010 score ties the East Bay record score he first set in 2009: 1 QSO to 1 multiplier for 1 point! Two new section records were set in Canada: VE2KOT (Single Operator Mixed-Mode QRP in Quebec) and VY1EI (Single Operator, CW-Only Low Power in the Northern Territories). Ten US and 12 Canadian section records remain unclaimed, primarily in the QRP categories. The most unclaimed records are from the Newfoundland/Labrador, Manitoba, and Northern Territories sections.

Starting in 2010, the W/VE record scores now include Mexican stations (becoming the W/VE/XE record scores). Mexican stations entered 7 of the 10 entry categories this year, setting the first Mexican division record scores. The new Mexican record holders include Single Operator Mixed-Mode entrants XE1L (LP) and XE2AC (HP), Single Operator Phone-Only entrants XE3N (LP) and XE10GG (HP), Single Operator CW-Only entrants XE1AY (LP) and XE1MM (HP), and the Multi-Operator team at XE1KK. 41 inaugural Mexican state records were established this year. With 32 states and 10 categories each, the vast majority of the 320 Mexican state records remain unclaimed, including every available QRP record.

Complete record scores for the ARRL 10 Meter Contest are at: http://www.arrl.org/contest-records

Results - DX

DX Single Operator Mixed-Mode

First place in the DX Single Operator Mixed Mode QRP category was Jose Geraldo PU5ATX from the coastal town of Imbituba in Santa Catarina state, Brazil. Jose’s score of 60,888 was over 10 times the score of any other DX station in the category. Jose made about 6 CW contacts for every phone contact. Second place went to Ymanol Yoseva Caires Zubicaray YV5YMA, operating with the contest call sign of 4M2L. Ymanol operated from Caracas, Venezuela and made 100 contacts with 25 multipliers. Serge Vasilenko UR2VA of Kirovograd, Ukraine came in third place with 4,320 points and the top result from Europe. The top Asian score was fourth place finisher Arasu Manohar, VU2UR. Arasu lives in Bangalore, and has been involved in many recent IOTA DXpeditions to Indian island groups.
### DX TOP TEN

#### Mixed Mode, QRP

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<tr>
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<td>HK3O</td>
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#### CW Only, QRP

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#### CW Only, Low Power

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#### CW Only, High Power

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<td>9A5W</td>
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#### Phone Only, QRP

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<td>JA2MWV</td>
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#### Phone Only, Low Power

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#### Phone Only, High Power

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#### CW Only, Multioperator

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<td>9A5W</td>
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#### Multioperator

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In the **DX Single Operator Mixed-Mode Low Power** category, seven of the Top Ten scores were made from South America (the same percentage as in 2009). All three top scores were from South America. Moving up two spots from last year, Alex Correia PY2SEX took first place with 181,720 points from Campinas, Brazil. Despite his first place finish, Alex wishes the propagation had been better: "This was the worst ARRL 10 Meter Contest ever. There was no big opening to North America this time - only a one hour opening on Sunday." A close second-place result (180,804 points) went to Javi Pons Estell LU5FF, operating from the Buenos Aires area. This is the second year in a row that LU5FF has finished in second place. Javi uses a 6-element tri-bander antenna, mounted 19 meters above ground. By a very narrow margin, Eduardo Gomez LW3DG took third-place (144,966 points) operating from the Buenos Aires area. With a score less than 1% behind Eduardo's, fourth place went to Mario Henao HK3O (144,060) operating from Barranquilla, Colombia. Mario had more contacts in the log than Eduardo, but Eduardo worked 6 more multipliers. The top non-South American score was made by Heijo Schulte EA8OM (80,580 points) in the Canary Islands, off the west coast of Africa.

The top three scores in the **DX Single Operator Phone-Only QRP** category came from stations on three different continents in 2009 and the same pattern held true in 2010. The winner this year was Francisco de Cesare LU1VK (8,924 points), operating from the foothills of the Andes Mountains in Rio Negro, Argentina. Francisco worked 46 multipliers, by far the most of any station in the category. Second place went to Jonaldo Jose Santos Ferreira CT2IOV of Loule, Portugal (7,140 points). Arnaldo's antenna on 10 meters is a three-element tri-bander at 18 meters above ground. Third place went to Tom Hatton VK4ATH (1,118 points) of Gables, Queensland, Australia. Tom operated the contest with a five-element monobander antenna. The best Asian score was Paul Sharunin 9M6/W8AY (588 points) and the top European score was Franco Bernardini I5KAP (252 points).

Six of the top ten DX scores in the **Single-Operator Phone-Only Low Power** category came from Argentina. Winning the category, however, was a North American: Ted Jimenez HI3TEJ (194,940 points) of Puerto Plata in the Dominican Republic. "Both nights, the band stayed open after midnight and was wide open to USA and South America." Ted worked every US state except Indiana. Second place in the category went to Jorge Manuel Conde Saubidet LW4EU (596 contacts with 90 multipliers for 105,120 points). A very close third place went to Claudio Alejandro Kennel LW7DUC (103,740 points) from Buenos Aires. Claudio worked 5 more multipliers than Jorge, but 39 fewer contacts. The point spread between the second and third place results in this category was just 1.3%!

In the **DX Single Operator Phone-Only High Power** category, the victory went to last year's third-place finisher. Bob Marinesco LU2FA, operating with his contest call sign LR4E. Operating from the small town of Chacabuco, west of Buenos Aires, Jorge made 596 contacts with 90 multipliers for 105,120 points. A very close third place went to Claudio Alejandro Kennel LW7DUC (103,740 points) from Buenos Aires. Claudio worked 5 more multipliers than Jorge, but 39 fewer contacts. The point spread between the second and third place results in this category was just 1.3%!
to destinations outside North and South America was poor. Kay Anderson P4ØK came in third place (154,528 points) operating from the island of Aruba. “I had good runs across the USA, but the band never really opened to the northern latitudes or Canada. I had a short but decent run into the Pacific on Sunday, with E51CG a great surprise.” The only Top Ten score not from South America was made by Martti Laine OH2BH, operating from the Azores with his CU2KG call sign. Martti made 92,820 points and finished seventh.

**DX Single Operator CW-Only**

Five of the top ten scores in the Single Operator CW-Only QRP category went to European stations this year, but the top two scores were from South America. Overall DX victory in the category went to Edmundo Drago AY9F (60,720 points). Edmundo operated the contest from the small town of Santo Tome in the Santa Fe state of Argentina, 380 km northwest of Buenos Aires. Edmundo made 255 contacts to 60 multipliers. Another station in Argentina, Mark LU6DO, operating from the LP2D club station in Buenos Aires, took second place with 41,688 points. Last year’s category winner, Kuleenko Eugene US5VX (3,680 points), operating from southeastern Ukraine, took third place and the top European score.

A North American station took the victory in the DX Single Operator CW-Only Low Power category. Raymond Cameron WQ7R, operating at his station in San Ignacio, Belize with the call sign V31BD scored over 263,848 points to take first place. Second place went to Roque Emilio Giacchetti LU8QT. Operating from the town of La Toma in San Luis state, Argentina, Giacchetti made 660 contacts to 91 multipliers for 234,052 points. Third place went to Soni Endlich Leite PY1NX (228,864 points) from Rio de Janeiro, Brazil. Lucas Nagel Costa PP5KR from Curitibanos, Santa Catarina, Brazil came in a very close fourth place with 223,924 points. The score difference between third and fourth place was just 2.2%. The top score from outside of the Americas was Mirek Rozbicki VK6DXI, operating from Bulawayo, Zimbabwe with his Z21DXI call sign. Mirek scored 177,848 points to finish in sixth place. “I was surprised to see 10 meters was open. I used only a simple long-wire antenna and an Icom IC-7000 transceiver with 100 watts output. I was on a short business trip and I had a lot of fun,” says Mirek. Many operators were excited to work Z2 in the contest.

Operating from San Francisco, Argentina, Juan Morandi LU1HF made 1465 contacts with an impressive 131 multipliers to score 752,464 points and win the Single Operator CW-Only High Power category for DX for the second year in a row. David Horn W5CW took second place operating from the Turks and Caicos Islands with his VP5CW call sign (562,772 points). Third place went to Daniel Alejandro Neves Pardias CX9AU (369,600 points), operating from the capital city of Uruguay, Montevideo: “This was my first time to work all 50 US states in the ARRL 10 Meter Contest.”

The top European score in the category was Filipe Monteiro Lopes CT1ILT, operating with the contest call sign CR6K from a small town near Porto, Portugal. Filipe scored 109,272 points and took 8th place in the category. Filipe worked 34 US states and Canadian provinces, but never heard a Mexican station.

**DX Multi-Operator**

In the DX Multi-operator category, all of the top ten scores came from stations in South America or North America. Winning the contest for the third year in a row was the CW5W team in Cerro Largo, Uruguay. Operating from the station of Jorge Furest CX6VM and using his contest call sign, the team made 1,161,960 points, almost twice as many points as their winning effort from last year. For the second year in a row, second place went to the team at ZX5J (1,148,940 points) in Santa Catarina state, Brazil. Operators at ZX5J included Beatriz PU5BIA (13 years old) and Eduardo PU5FJR (11 years old). Leo PP1CZ notes, “It was a wonderful experience to take part in a contest with half of the team being kids.” The kids did very well: the score difference between first and second place was very small - just 1.1%. The four-operator team at LS1D in Buenos Aires, Argentina took third place in the category. The operators made 1590 contacts to 225 multipliers for 1,103,400 points, just 3.9% behind the second place score.

Log-checking reports (LCRs) are online at: http://www.arrl.org/contest-log-checking-reports
DX CONTINENTAL LEADERS

For Class: MX = mixed mode, PH = Phone only, CW = CW only, Multiop = Multioperator

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RESULTS – W/VE/XE

In 2009, three stations, one in each of the Single Operator Mixed-Mode categories, made the listings, but this year none made the Top Ten W/VE/XE boxes. The top score from Canada was Robert Nash VE3KZ in the Single Operator Mixed-Mode High Power category (233,480 points).

Two Mexican stations made the Top Ten score listings for W/VE/XE stations. Zalo Jara XE3N came in fourth place in the Single Operator Phone-Only, Low Power category with 50,048 points. Zalo operates from the resort town of Playa del Carmen, in the Quintana Roo state, which he describes as "Paradise on Earth". In the Single Operator CW-Only, Low Power category, Ismael Martinez Vizcarra XE1AY took ninth place with 115,640 points. Located in Manzanillo, Colima on Mexico’s Pacific coast, Ismael has been an amateur radio operator for over 20 years and is an avid six meter enthusiast in addition to operating the ARRL 10 Meter Contest.

W/VE/XE Single Operator Mixed-Mode

There were three new call signs in the top three spots of the W/VE/XE Single Operator Mixed-Mode QRP category in 2010, and they all operated the contest from California. First place went to Dorian Anderton WA6FGV (119,210 points) of Santa Barbara section. Dorian made 381 contacts to 91 multipliers, almost exactly twice as many contacts as the second place station. Second place (37,620 points) went to Robert Tellefsen N6WG of East Bay section. "It's been a long time since 10 meters seemed so open and active. I really enjoyed it. I just wish I could have put in more hours," says Robert. Third place (31,920 points) went to David Bell W6AQ of Los Angeles section: "If Old Sol would only wake up, this would be a great contest."

In the Single Operator Mixed Mode Low Power category, the top two scores went to stations in Texas. Victory in the category as claimed by Dave Cockrum N5DO (284,750 points) from the West Texas section. Dave made 732 contacts with 125 multipliers. Dave was excited about the changes to the contest in 2010: "The decision to allow the Mexican states to count as multipliers was a great one. It added a lot of fun to chase down the various states. The participation from XE will hopefully continue to grow in the future."

Second place went to Michael Pfeuffer WQ5C with 262,976 points, operating from the South Texas section. Michael made 721 contacts to 112 multipliers.

Richard Klein N9CM took third place (244,758 points) this year, operating from West Central Florida. Richard used three antennas on 10 meters: a five-element Yagi at 7 meters above ground, a Hygain TH6DXX tri-bander at 5.5 meters above ground, and an east-west oriented loop antenna at 12 meters above ground.

Victor Petchkin N8OO (709,672 points) won the Single Operator, Mixed-Mode High Power category, operating from Louisiana. Victor made about 555 of his 1435 contacts to 172 multipliers on phone this year. John Bayne N4EEB, operating from North Florida, took second-place this year (574,002 points). John made about 55% of his contacts on CW. Chris Tate N6WM (485,280 points) came in third place, operating from the N6RO contest station in the East Bay section. "I had some domestic openings that were profound, including a 300 plus QSO/hour rate on Saturday morning and one on Sunday as well, each with a slightly different focus providing many good multipliers." A close fourth place finish was Jack Morgan KF6T with 467,262 points from the Sacramento Valley section, who finished 3.7% behind Chris's score.

W/VE/XE Single Operator Phone-Only

Rick Roy KB5KYJ won the Single Operator, Phone-Only QRP category for the second year in a row. Operating from West Texas, Rick worked 393 contacts in 46 multipliers for 35,604 points. Second place went to Bill Parker W8QZA (23,652 points), using the club call sign of the San Diego Spark Gap Society, W6QU. An amateur radio operator for over 50 years, Bill's current antenna on 10 meters is a three-element SteppIR Yagi at 10 meters above ground. Falling one spot from second place in 2009 to third place in 2010 was John Grove KE2OI (15,582 points) of Southern New Jersey. John made 148 contacts to 53 multipliers.

W7VO opened his shack to contest first-timer Steve Gette, KF7GNI. Steve took full advantage of the station and turned his first contest into an Oregon section victory in the Single Operator, Phone only, High Power category. (photo courtesy Mike Ritz, W7VO).
### W/VE/XE TOP TEN

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Jeff Guidry AC5O (133,292 points), operating from his QTH southwest of New Orleans, Louisiana, moved up two places from last year to finish in first place in the **Single Operator, Phone-Only Low Power** category in 2010. Jeff worked 717 contacts in 94 multipliers with a Hexbeam antenna at 15 meters above ground. Robert Brady WA8QYJ (75,884 points) of South Florida took second place. Third place went to Udo Ludwig AD5RQ (67,536 points) from the North Texas section. A native of Germany, Udo moved to the USA in 1994. One of only two Mexican stations to make a Top Ten finish this year, Zalo Jara XE3N came in fourth place with 50,048 points from Playa del Carmen, Quintana Roo. "It was a great contest, with irregular propagation from my QTH similar to the six meter band."

In the **Single Operator Phone-Only High Power** category, the top four stations all made over 200,000 points in 2010, and all four were located in the South Texas section. After two consecutive second-place finishes in 2008 and 2009, ten meters specialist Chuck Dietz W5PR took the top score this year with 1868 contacts to 110 multipliers for 408,980 points from his station in Manvel, south of Houston: "Working the new XE multipliers was a blast. I was astounded to work almost 50 XEs!" 320 kilometers to the west, last year's fifth place finisher, Ken Harker WM5R took second place (341,904 points) operating from the K5TR station near Johnson City in the Texas Hill Country. Third place went to George DeMontrond NR5M (339,764 points), operating from his station near Hempstead, west of Houston. On 10 meters, the Texas-sized NR5M station has a total of 7 monoband long-boom Yagis on three towers spread between 11 meters and 58 meters above ground level. Rusty Hill NA5TR (245,336 points) took fourth place from his Hill Country station northwest of Kerrville. "The activity level this year was GREAT! Band conditions were sporadic, as everyone has been saying. 25% of my QSOs were in the last three hours on Sunday afternoon," Rusty notes.

**W/VE/XE Single Operator CW-Only**

Three new faces were at the top of the **Single Operator CW-Only QRP** category in 2010. Dan Walker WG5G of South Texas won the category with 278 contacts to 66 multipliers for a total of 73,392 points. "$I tried to put in a big effort this year; the band was really amazing," says Dan. Robert Novak K0OK (35,340 points) came in second place, operating from his station in the Orange section of southern California. Third place went to Michael Walsh KE5AKL (31,584 points), operating from New Mexico. Michael enjoys outdoor activities and often takes along his QRP rig. Operating from New Hampshire, Thomas Doubek AA1CA (22,188 points) finished in ninth place, but had one of the best results of any station from New England this year.

The top three scores in the **Single Operator, CW-Only Low Power** category all came from stations operating in Florida. Kevin Milhorn N4KM won the category with 335,328 points operating from the N4WW station in the North Florida section. Kevin was the only operator in the category to make more than 1000 contacts in the contest. Ronald Wetjen WD4AHZ (248,304 points) came in second place, operating from West Central Florida. Also in the West Central Florida section, third place went to Merrill Brown WK2G (243,520 points). Last year's category winner, Clint McClure AE5GT of South Texas came in fourth place in 2010 (239,704 points), just 1.5% behind the third-place score.

Rebounding from his fifth place finish in 2009, Dan Street K1TO won the **Single Operator, CW-Only High Power** category in 2010 (717,060 points) from West Central Florida. Dan had a three hour long power outage on Sunday, but still claimed the victory. "After suffering miserably for 3 of the past 4 years in the ARRL 10 Meter Contest, it was great to get off to a solid start and have it keep going pretty much all day Saturday. I had all 10 US call areas in the log by 0144 UTC." Last year's category winner, Richard King K5NA, came in second place this year with 561,816 points from South Texas. "Dan K1TO and I have gone head-to-head in this contest for a number of years. I realize that my best finishes are only with low sunspots, and as conditions improve my advantage will go away." Third place went to another South Texas operator, Robert Brandon K5P (533,728 points). Robert operated from the W5KFT station in the Texas Hill Country, about 100 kilometers west of the K5NA station. Robert also got off to a good start: "The nice e-skip on Friday night just kept going and going and going. I was making contacts until 0623 UTC!" Massimo Zenobi KH6ZM (454,528 points) had the best overall results of any station from Hawaii, finishing in fifth place.

**W/VE/XE Multi-Operator**

The four-operator team at NX5M earned its sixth consecutive victory in the **W/VE/XE Multi-operator Single Transmitter category.** This is the 14th year in a row that Bob Pack NX5M and team have entered the category, and their seventh victory overall. The team made 1,161,864 points from their station near Lake Somervile in the South Texas section. Earning the second place spot was George Wagner K5KG (744,228 points), operating with packet assistance from West Central Florida. David Hachadorian K6LL, also operating with packet and CW skimmer assistance (678,960 points) came in third place from Yuma, Arizona: "$I rigged up a deal where one rig/amp was tuned up on CW, and one was tuned for SSB, and I could instantly flip between modes. The active rig got the 10 meter antenna, and the inactive rig got a dummy load. That setup worked great - it was all automatic."
### Mixed Mode

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## W/VE/XE Division Winners

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### W/VE/XE Division Winners

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The Mexican Experience during the 2010 ARRL 10 Meter Contest

First of all, let me say that all XE stations appreciate the initiative of the ARRL to include us in the fun of this contest. With the introduction of Mexican states as multipliers, the Grupo DXXE took the lead in Mexico to promote the event as a great chance to expand 10 meter band activity in Mexico. We realize that the beginning of the sunspot cycle looks slow to improve, but with more stations on the air and a little bit of patience, it would be possible for XE participants to make a good number of contacts. And of course, the Grupo DXXE was hoping for a little extra help with some good propagation on 10 meters during the weekend.

Even in Mexico, the level of activity was encouraging. Ramon XE1KK observed, “I worked so many XE operators and several XE states on 10 meters for the very first time. The propagation reminds me of 50 MHz: it would go from big signals to zero signal in seconds, with a lot of scatter propagation. You could see the single and double jumps clearly to North America and typical TEP to South America.”

Propagation played a big role in the contest for XE operators. Operators in the central Mexican states (XE1), which are smaller in size but with more participants, had the chance make ground wave and some backscatter contacts with each other when no other propagation was available. Very few Mexican stations reported making QSOs outside of North America, South America, or Oceania. Hector XE2K contacted JA1BPA for his only QSO with a station in Japan. Luis XE2AC managed to work CT1DVV, and was one of the few lucky XE stations to reach Europe during the weekend. Zalo XE3N, operating from the southern corner of Mexico in the town of Playa del Carmen, reported that his best propagation was to South America, but he also enjoyed some nice openings to Florida and U.S. east coast.

The number of QSOs made from the Mexican side of the contest was not bad. Hector XE2K passed the 800 QSO mark. Ramon XE1KK and Luis XE2AC made close to 800 QSOs. Jorge XE2WWW made almost 500 contacts, CW-only.

The Grupo DXXE is the most active group of contesters and DXers in Mexico. Several weeks before the contest, the Grupo DXXE President Joaquin Solana XE1R himself took on the job to promote XE participation in one of our weekly bulletins. The group also promoted the contest on the web, with all the contest-related information, like the rules and official abbreviations for the US, VE and XE multipliers, located at http://www.dxxe.org/

Ramon XE1KK has summarized the results of the Mexican station activity in the contest. Ramon’s report was made with the input of several of the Mexican contest logs and the logs from other participants from different parts of the US and the continent. One of the most exciting results of the contest was that 26 of the 32 Mexican states were on the air and nearly 100 XE stations actively participated. The report can be found here: http://www.dxxe.org/arrl10m/xes-arrl-10-1.pdf

Reports from several XE operators on the weekend’s propagation and the contest were very similar. A frequent comment was that many stations did not recognize the Mexican state multipliers. Some contesters did not read the new rules introduced in 2010 before the contest started and others did not update their contest logging software. Zalo XE3N mentioned that some contesters struggled with his state abbreviation QUI. Some others had to take the time to explain to contesters why the exchange they were getting from an XE station was not a number, but a new form of multiplier.

2010 ARRL 10 Meter Contest Results by Ken Harker, WM5R V1.0 – page 14
AFFILIATED CLUB
COMPETITION

Club competition continues to be very popular in the ARRL 10 Meter Contest. 55 clubs qualified for the competition this year, 5 fewer than qualified in 2009, but 4 more than qualified in 2008. Affiliated clubs are organized into three categories: Local Clubs, Medium Clubs, and Unlimited Clubs. Which category your club will be ranked in depends on the number of logs submitted for the club, and how large the territory is from which the club members operate. For a club to be listed in the results, the Contest Branch must receive at least three entries from club members.

Local Club Category
This year, there were 22 clubs in the Local Club category, 3 fewer than in 2009. The Midland Amateur Radio Club of Midland, Texas won the category for the third time in four years. Seven club members combined for a score of 989,080 points, over four times as many points as last year. The Central Virginia Contest Club came in second place again this year, with 9 club members combining a total score of 780,186 points. Third place went to the Mother Lode DX/Contest Club. Based in the gold country of California, 8 club members combined for a total of 573,330 points.

Medium Club Category
The most popular club competition category in 2010 was the Medium Club category. 29 clubs qualified for this category (the same number of clubs as last year), and nine clubs scored over 1,000,000 points. Up from a third place finish in 2009, the Central Texas DX and Contest Club won the category this year with 5,437,738 points from 21 logs. The CTDXCC averaged 259,000 points per log, by far the highest of any club in 2010. The Arizona Outlaws Contest Club came in second place with 2,570,804 points from 45 logs. Last year's second-place finisher, the Yankee Clipper Contest Club came in third place in 2010. The YCCC had one more log than the AOCC, but only amassed 2,505,902 points. The score difference between the two clubs was just 2.5%.

Unlimited Club Category
Four clubs entered the Unlimited Club category (two fewer than last year), which retains limits on the geographic locations of the club stations, but not on how many members can enter on behalf of the club. Moving up one spot in the rankings from last year, the Florida Contest Group scored 9,015,272 points to win the category.

The FCG had the second-most logs submitted of any club (78). Second place in the category went to the Northern California Contest Club. The NCCC had 57 logs and a total of 3,993,006 points. Last year's winning club, the Potomac Valley Radio Club, came in third place this year. The PVRC had 3,563,898 points from 80 logs, the most submitted by any club this year. The Minnesota Wireless Association also entered the Unlimited Club category this year, and finished fourth overall with 821,666 points from 44 logs.

For your score to count for your club, you must be a member of the club, the station from which you operate must be located within the club's geographic territory, and you must include the club name in the Cabrillo log file headers when you submit your log. Do not use abbreviations, even if you think your club's abbreviation is well known. Many clubs have similar abbreviations. You can find the official list of contest club names on the ARRL Contest Branch web site. If your club is not listed, contact contests@arrl.org, and the team at the Contest Branch will help make sure that your club meets the Affiliated Club requirements and is updated on the list.

Get ready now for next year!

The next ARRL 10 Meter Contest will be December 10-11, 2011. Propagation will undoubtedly be better this year, with expected higher sunspot counts and higher solar flux. While there are no guarantees, better east-west intercontinental paths are likely. Hopefully even more Mexican stations will participate, giving everyone a chance to work the XE state multipliers. Will you be ready?

Help us provide better reports for ARRL Contests! Tell your story in the online Soapbox (www.arrl.org/soapbox). You can write about your experiences, post high-resolution photos and tell the world about your effort. We’ll use good photos and stories in our writeups.
### W/VE Regional Leaders

Boxes list call sign, score, class (A = Mixed Mode, B = Phone only, C = CW only, D = Multioperator), and power (A = QRP, B = Low Power, C = High Power).

#### Northeast Region

(New England, Hudson and Atlantic Divisions; Maritime and Quebec Sections)

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*(Central and Great Lakes Divisions; Ontario Section)*

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Midwest Region
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West Coast Region
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